

FIRST ARTICLE REQUIREMENTS <i>(AFMCI 64-110, AFMCI 23-102 AND FAR Part 9, Sub Part 9.3) (Additional Instructions on Page 3)</i>			1. DATE <div style="text-align: right;">20040805</div>
2. P/R/MIPR NUMBER	3. PART NUMBER <div style="text-align: center;">4K11154-101A</div>	4. NSN <div style="text-align: center;">5826-01-198-9108</div>	
5. FIRST ARTICLE QUANTITY THE FIRST ARTICLE IS <u>1</u> UNIT(S) OF LOT/ITEM <u>Ea</u> AND WILL BE: <input type="checkbox"/> PART OF PRODUCTION QUANTITY <input checked="" type="checkbox"/> IN ADDITION TO PRODUCTION QUANTITY			
6. ARTICLES <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT SERVE AS A MANUFACTURING STANDARD		7. LONG LEAD TIME ITEMS <input type="checkbox"/> REQUIRED <input checked="" type="checkbox"/> NOT REQUIRED <i>(See FAR 52.209-3 or -4, alternate II)</i>	
8. SPECIAL REQUIREMENT/PRODUCTION FACILITIES (See FAR 52.209-3 or -4, Alternate I) <div style="text-align: center;"> <input checked="" type="checkbox"/> REQUIRED <input type="checkbox"/> NOT REQUIRED </div> <p style="font-size: small;">"The First Article offered must be manufactured at the facilities in which that item is to be produced under the contract, or if the First Article is a component not manufactured by the contractor, such component must be manufactured at the facilities in which the component is to be produced for the contract. A certification to this effect must accompany each First Article which is offered."</p>			
9. TEST/INSPECTION REQUIREMENTS A. <input type="checkbox"/> CONTRACTOR TESTING <input checked="" type="checkbox"/> GOVERNMENT TESTING Performance or other characteristics which the First Articles must meet are <u>Data Package including Section 5, Form, Fit, Function Test & Block 12</u> B. The detailed technical requirements for First Article approval tests are contained in <u>Drawing 4K11154-101A; & Block 12</u> <i>(Cite Spec and Para number)</i> C. <input checked="" type="checkbox"/> TEST PLAN REQUIRED (1) DD Form 1423 ELIN <u>A001</u> (2) Delivery due <u>60</u> days from date of contract. (3) Number of days for government approval/disapproval <u>30</u> days. D. Contractor's notification to ACO and <u>WR-ALC/LTEA</u> <i>(Requesting Activity)</i> of test time and location due <u>15</u> days prior to start of testing. E. <input checked="" type="checkbox"/> TEST REPORT REQUIRED (1) DD Form 1423 ELIN <u>A002</u> (2) Due <u>180</u> calendar days from date of contract. (3) Forwarded to <u>WR-ALC/LTE, 216 Ocmulgee Court,</u> <u>Robins AFB, GA 31098-1646</u> (4) Government written notice of approval/disapproval due <u>60</u> days after receipt of contractor's report.		F. FIRST ARTICLE DELIVERY: (1) Due within <u>180</u> calendar days from date contract. (2) Notify <u>15</u> calendar days prior to shipment. (3) Delivered to government at <u>DLA Central Recieving/DDWG-ER</u> <u>Special Handling, First Article Unit</u> <u>455 Byron St, Bldg 376</u> <u>Robins AFB, GA 31098-1887</u> (4) Government written notice of approval/disapproval within <u>60</u> days after receipt of first article package. G. Estimated cost of government testing/inspection evaluation. <u>\$ 5,000.00</u>	
10. DISPOSITION OF FIRST ARTICLES <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input checked="" type="checkbox"/> Approved First Articles will be forwarded to <u>USAF Supply</u> <input type="checkbox"/> <u> </u> (Insert Quantity) First Articles will be expended in testing. Residual components of disapproved First Articles <input type="checkbox"/> will be returned to the contractor / <input type="checkbox"/> will be retained by <u> </u> pending disposition instructions from the contractor. <input type="checkbox"/> First articles will be installed on aircraft/equipment to determine proper fit/function.. Approved article will remain on the aircraft/equipment and will not be forwarded to USAF Supply, but will be considered part of the contract quantity. </div> <div style="width: 48%;"> <input checked="" type="checkbox"/> Disapproved First Articles <input type="checkbox"/> will be returned to the contractor/ <input checked="" type="checkbox"/> will be retained by <u>WR-ALC</u> pending disposition instructions from the contractor. <input type="checkbox"/> On purchase requests designated as direct shipments the following disposition will apply. (NOTE: Always applicable on Foreign Military Sales (FMS)). <div style="margin-left: 20px;"> a. Approved first articles will be returned to the contractor for shipment with production item. b. Disposition of disapproved First Articles will remain the same as marked above. </div> <input type="checkbox"/> Other Disposition: <u> </u> </div> </div>			

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11. CONDITION(S) FOR WAIVER OF FIRST ARTICLE APPROVAL

a. ☐ Offerors who have previously furnished production quantities of the same or similar article to the prime contractor for delivery to the ☐ Government, ☐ DoD, ☒ Air Force.

b. ☒ Offerors currently in production of the same or similar article for a ☐ Government, ☐ DoD, ☒ Air Force contract and who have received First Article approval under the existing contract.

c. ☐ Offerors who have previously furnished production quantities of the same or similar article to the ☐ Government, ☐ DoD, ☒ Air Force, provided articles thus furnished, have exhibited satisfactory performance in service in the opinion of the Air Force.

d. ☒ Provided not more than 48 months have elapsed since completion of the contract.

e. ☐ First Article testing will not be waived.

f. ☐ See Remarks in block 12 below.

NOTE TO BUYER: UNDER CONDITIONS A AND C ABOVE, THE COGNIZANT ENGINEERING ACTIVITY WILL DECIDE WHETHER OR NOT THE ITEM HAS EXHIBITED SATISFACTORY PERFORMANCE IN SERVICE AND PREPARE AND RETAIN SUPPORTING DOCUMENTATION TO FULLY JUSTIFY THIS DECISION. THE BUYER MUST SOLICIT DUAL PRICES (*That is, both with and without requirement for first article approval*) AND MUST FURNISH THE COGNIZANT ENGINEERING ACTIVITY WITH THE FOLLOWING INFORMATION ON THE PREVIOUSLY SUPPLIED ARTICLE:

A. PROCURING OFFICE	B. CONTRACT NUMBER	C. DATE OF CONTRACT	D. SPECIFICATION NUMBER AND REVISION

12. REMARKS

FIRST ARTICLE JUSTIFICATION, A FIRST ARTICLE TEST/INSPECTION IS REQUIRED DUE TO THE FOLLOWING ITEM CHARACTERISTICS:

- ☐ Critical to: Safety / Operations / Mission Application / Use.
- ☐ First Competitive Procurement (data unproven)
- ☐ Contractor previously furnished item but:
 - ☐ a. Has had changes in processes
 - ☐ b. Production discontinued for extended period
 - ☐ c. Product under previous contract developed problems
- ☒ Product described by performance specifications.
- ☒ Product associated with complex manufacturing process:
 - ☐ a. Forging, Casting, extrusion.
 - ☒ b. Close tolerances, Precision machining.
 - ☐ c. Bonded Panel.
 - ☐ d. Complex Contours requiring loft/Mylar data.
 - ☐ e. Requires numerical controlled equipment.
- ☒ Critical characteristics not verifiable by normal testing.
- ☐ Product has Government Industry Data Exchange Program (GIDEP) report against it.
- ☐ Initial Production Evaluation (IPE) will not be considered as proof of production capability.
- ☒ Accuracy, quality, and/or completeness of technical data

The test plan shall describe the proposed method for performing First Article Inspection and shall identify the inspections and tests to be performed. The contractor shall manufacture the parts for one complete First Article. Top level drawings shall be provided in the test report to identify the dimensions that have been inspected and the drawing requirements that have been verified through testing.

Upon successful completion of First-Article Testing, the First Article shall be assembled and bench tested per T.O. or equivalent manufacturer's ATP (to be included in test plan) prior to submission to the Government for Form, Fit, Function Test on Aircraft.

Contract Distribution: One (1) copy of contract to LTE First Article Manager if applicable.
 Contract Distribution: One (1) copy of contract to LTE if applicable.

13. COGNIZANT ENG ORGANIZATION RESPONSIBLE FOR CONDUCTING AND/OR APPROVING TEST (<i>Name, Organization, Phone</i>) Rick Kuriger, WR-ALC/LTEA, 6-7080	14. PR INITIATOR (<i>Name, Organization, Phone</i>)
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